June 2008



DEPARTMENT OF EDUCATION

2007–2008 School Year Reports

Dear School Board Members and School Personnel:

The Maine Educational Assessment (MEA) is the State's measure of student progress in achieving the State standards known as *Learning Results*, adopted by the Maine Legislature in 1997. These *Learning Results* established goals for what all students should know and be able to do at certain times in their school careers and are the basis for Grade Level/Span Expectations, which describe the assessment standards for each grade. The MEA is administered to students in all grades 3 through 8 to meet state assessment requirements and the requirements of the federal *No Child Left Behind* Act.

The 2007-2008 MEA summary reports contain the results of student achievement in reading and mathematics at all grades, science and technology at grades 4 and 8, and writing at grade 5 based on achievement standards set in 2006 and disaggregated by student and school characteristics. This report, together with MEA individual student and subject-specific class analysis reports, provides support for use in program evaluation and planning.

MEA results reflect scores based on test questions that are taken in common by the approximately 15,000 students in each grade level. Students' scores in each content area are based on answers to a combination of multiple-choice questions and questions that require students to construct an answer. The grade 5 writing reports provide information on a student's ability to respond to a prompt measuring narrative writing. More information about the design of the MEA is available at www.maine. gov/education/mea/index.htm.

I look forward to working with you in support of our continued efforts to improve the quality and effectiveness of the instructional opportunities designed to help all students achieve the high standards of the *Learning Results* and demonstrate that achievement through performance on the Maine Educational Assessment.

Sincerely,

Susan A. Gendron

Commissioner of Education

Susan A. Kendron



School Report Grade 5

Test Date: March 2008 Code: 10111156

SAU: Bangor School Department

School: Fairmount School

Contents of the Report

The report is divided into two main sections including a section describing the students tested and a separate section for the results in each content area.

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SUMMARY OF SCORES

Test Date: March 2008

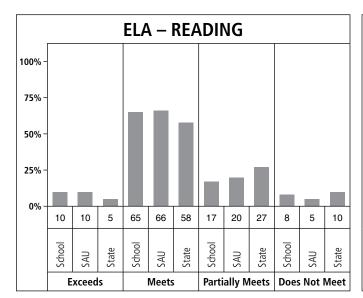
Grade:

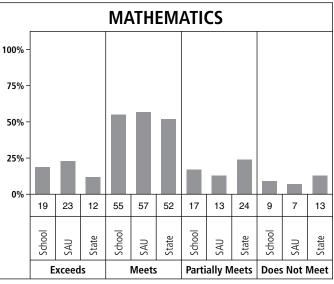
SAU: Bangor School Department

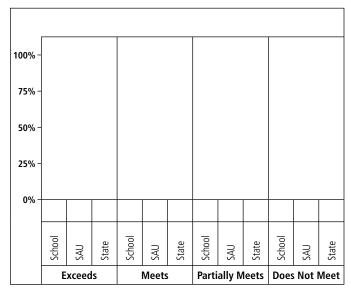
School: Fairmount School

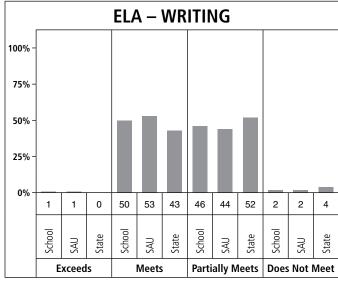
Summary of School, SAU, and State Scores

Year	Avera	age Scaled S	Score
icui	School	SAU	State
ELA – Reading 2005–2006 2006–2007 2007–2008 Cum. Avg.*	543 547 547 546	546 547 548 547	544 544 545 544
Mathematics 2005–2006 2006–2007 2007–2008 Cum. Avg.*	547 551 550 549	549 552 552 551	543 546 546 545
ELA – Writing 2005–2006 2006–2007 2007–2008 Cum. Avg.*	545 540	544 540	541 538









^{*}Cumulative averages are weighted, i.e., the scaled scores are averaged proportionally based on the numbers of students in each year.



SUMMARY OF STUDENT PARTICIPATION

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

		En	rol	lme	nt¹								C	NC	TEI	T	AR	EΑ	PA	RT	ICI	PA	TIO	N ²						
CATEGORY OF	d	luring	j test	ing v	vindo	W			ELA-F	Readin	g				Mathe	matics	3										ELA-	Writing	3	
PARTICIPATION	Scl	hool	S	AU	Sta	ate	Sc	hool	s	AU	St	ate	Sch	ool	S	AU	Sta	ite	Sch	ool	S	AU	S	tate	Sch	nool	S	AU	St	tate
	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%
Total number of students	140	100	265	100	14240	100	139	100	262	100	14157	100	139	100	262	100	14156	100							139	100	261	100	14107	99
Ethnicity African American/Black	2	1	4	2	404	3	2	100	4	100	396	98	2	100	4	100	398	99							2	100	4	100	388	96
American Indian or Native Alaskan	2	1	2	1	118	1	2	100	2	100	118	100	2	100	2	100	118	100							2	100	2	100	118	100
Asian or Pacific Islander	1	1	4	2	201	1	1	100	4	100	199	99	1	100	4	100	199	99							1	100	4	100	197	98
Hispanic	0	0	3	1	178	1	0	0	2	100	170	97	0	0	2	100	174	99							0	0	2	100	171	97
Caucasian/White	135	96	252	95	13339	94	134	100	250	100	13274	100	134	100	250	100	13267	100							134	100	249	100	13233	99
Not Reported	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0							0	0	0	0	0	0
Identified disability	26	19	48	18	2555	18	25	100	45	100	2528	99	25	100	45	100	2526	99							25	100	45	100	2507	99
Current LEP	0	0	1	0	337	2	0	0	1	100	328	97	0	0	1	100	334	99							0	0	1	100	323	96
Economically disadvantaged	78	56	115	43	5574	39	78	100	113	100	5528	99	78	100	113	100	5531	99							78	100	113	100	5504	99
Migrant	0	0	0	0	5	0	0	0	0	0	5	100	0	0	0	0	5	100							0	0	0	0	5	100

MODE OF			ELA-R	eadin	g				Math	ematic	S									ELA-\	Vriting	j	
	Scl	nool	SA	AU	Sta	ate	Scl	nool	5	AU	St	ate	Sch	nool	SA	AU	State	Sch	ool	S	AU	Sta	ate
PARTICIPATION ³	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n	%	n %	n	%	n	%	n	%
Participation without accommodations	90	64	182	69	11042	78	95	68	188	71	11006	77						94	67	184	69	11127	78
Identified disability (PET/IEP)	0	0	1	1	396	4	3	3	4	2	404	4						2	2	3	2	447	4
LEP	0	0	1	1	144	1	0	0	1	1	141	1						0	0	1	1	147	1
504 plan	1	1	6	3	134	1	2	2	7	4	133	1						2	2	7	4	136	1
Participation with accommodations	46	33	77	29	2974	21	41	29	71	27	3014	21						42	30	74	28	2845	20
Identified disability (PET/IEP)	22	48	41	53	1996	67	19	46	38	54	1986	66						20	48	39	53	1925	68
LEP	0	0	0	0	175	6	0	0	0	0	189	6						0	0	0	0	172	6
504 plan	2	4	10	13	76	3	1	2	9	13	77	3						1	2	9	12	74	3
Other	22	48	27	35	766	26	21	51	25	35	801	27						21	50	27	36	710	25
Participation through alternate assessment (PAAP)	3	2	3	1	136	1	3	2	3	1	136	1						3	2	3	1	135	1
Identified disability (PET/IEP)	3	100	3	100	136	100	3	100	3	100	136	100						3	100	3	100	135	100
LEP	0	0	0	0	4	3	0	0	0	0	4	3						0	0	0	0	4	3
504 plan	0	0	0	0	1	1	0	0	0	0	1	1						0	0	0	0	1	1
Approved non-participation in reading – 1st year LEP	0	0	0	0	5	0																	
Approved non-participation – special consideration	1	1	3	1	19	0	1	1	3	1	23	0						1	1	3	1	27	0
Non-participation – other	0	0	0	0	64	0	0	0	0	0	61	0						0	0	1	0	106	1

¹ Percents are the percentage of students enrolled in each participation category.

² Percents are the percentage of students, including those who participated through alternate assessment (PAAP), who participated in the content area.

³ Percents are the percentage of students in each content area by mode.



ELA-READING RESULTS

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

STUDENTS AT EACH ACHIEVEMENT LEVEL

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ite
The quality of a student's work at each achievement level reflects progress in attaining Maine Level Expectations in English language arts – reading.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing in-depth inferences, analyzing texts for subtle clues, synthesizing information across texts, and using his/her knowledge of text features and literary devices to make deeper connections within or across texts to increase comprehension. (scaled score 561–580)	2005-2006	8	6	21	8	721	5
	2006-2007	15	9	30	10	702	5
	2007-2008	13	10	25	10	659	5
	Cum. Total*	36	8	76	9	2082	5
Meets the Standards – The student's work demonstrates the ability to read and interpret literary and informational texts appropriate for the grade level by drawing inferences, summarizing main ideas and providing supporting details, connecting ideas within and across texts, and using his/her knowledge of text features and literary devices to increase comprehension. (scaled score 541–560)	2005-2006	63	46	138	55	7571	53
	2006-2007	89	55	165	57	7730	55
	2007-2008	89	65	170	66	8195	58
	Cum. Total*	241	56	473	59	23496	56
Partially Meets the Standards – The student's work demonstrates an inconsistent ability to read and interpret literary and informational texts appropriate for the grade level. The student's ability to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, and use his/her knowledge of text features and literary devices varies depending on the texts. (scaled score 531–540)	2005-2006	54	40	76	30	4343	30
	2006-2007	51	32	81	28	4182	30
	2007-2008	23	17	51	20	3800	27
	Cum. Total*	128	30	208	26	12325	29
Does Not Meet the Standards – The student's work demonstrates a limited ability to read and interpret literary and informational texts appropriate for the grade level. The student's responses are often vague or incorrect leaving the impression that the student found it difficult to draw inferences, summarize main ideas and provide supporting details, connect ideas within and across texts, or use his/her knowledge of text features and literary devices to support comprehension. (scaled score 500–530)	2005-2006	11	8	16	6	1628	11
	2006-2007	6	4	16	5	1419	10
	2007-2008	11	8	13	5	1362	10
	Cum. Total*	28	6	45	6	4409	10

	1	nber	A	verage Poi	nts Attaine	d (Number	and Percer	nt)
Learning Results Content Standard Cluster		oints sible	Sch	iool	S	ΑU	Sta	ite
	N	%	N	%	N	%	N	%
Total Reading Cluster	48	100	31.1	64.8	31.6	65.8	29.2	60.8
Literary Text	24	50	15.7	65.4	15.9	66.3	15.0	62.5
Informational Text	24	50	15.4	64.2	15.7	65.4	14.2	59.2

The Maine Learning Results reading cluster includes Content Standards A (Process of Reading), B (Literature and Culture), and D (Informational Texts). The MEA assesses students' reading skills based on questions related to two types of reading passages: literary and informational. Passages include both long and short texts, selected from developmentally appropriate works. Items on the MEA measure Grade Level Expectations, based on Maine's 1997 Learning Results, which can be found at http://www.maine.gov/education/lsalt/gles.htm.



ELA-READING RESULTS

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

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REPORTING				I	SCr	1001		I				<u> </u>	> <i>F</i>	4U	i	1			>t/	ate		Т
CATEGORIES	Tested	ı	E		M		P		D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Joie
All Students	136	13	10	89	65	23	17	11	8	547	259	10	66	20	5	548	14016	5	58	27	10	545
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 2 1 0 131	13	10	85	65	22	17	11	8	547	4 2 4 2 247 0	10	65	20	5	548	388 116 197 167 13148 0	1 0 5 2 5	39 44 64 47 59	34 45 23 37 27	26 11 8 14 9	538 541 546 542 545
Identified disability Yes No	22 114	0 13	0 11	5 84	23 74	8 15	36 13	9 2	41 2	535 550	42 217	0 12	26 73	50 14	24 1	537 550	2392 11624	0 6	26 65	42 24	31 5	536 547
Current LEP Yes No	0 136	13	10	89	65	23	17	11	8	547	1 258	9	66	20	5	548	319 13697	1 5	36 59	34 27	29 9	537 545
Economically disadvantaged Yes No	75 61	3 10	4 16	42 47	56 77	19 4	25 7	11 0	15 0	543 553	110 149	5 13	55 73	28 13	11 1	544 551	5454 8562	2 7	48 65	35 22	15 6	541 547
Migrant Yes No	0 136	13	10	89	65	23	17	11	8	547	0 259	10	66	20	5	548	5 14011	0 5	100 58	0 27	0 10	549 545
Gender Female Male Not Reported	64 72 0	10 3	16 4	41 48	64 67	8 15	13 21	5 6	8 8	550 545	122 137 0	17 3	66 66	13 26	4 6	550 546	6766 7250 0	7 3	62 56	24 30	8 12	546 543
Title 1A targeted program Yes No	14 122	0 13	0 11	10 79	71 65	4 19	29 16	0 11	0 9	544 548	31 228	0 11	68 65	32 18	0 6	543 549	1751 12265	1 5	35 62	44 25	21 8	538 546
Gifted/talented program Yes No	0 136	13	10	89	65	23	17	11	8	547	0 259	10	66	20	5	548	464 13552	27 4	71 58	2 28	1 10	557 544

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.

I = Number



ELA-READING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade:

SAU: **Bangor School Department**

Fairmount School School:

					Sch	ool	-						SA	U		_			Sta	ite		
QUESTIONNAIRE ITEMS	Students in Each Category		E	ı	M		P	ı	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	Р	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	1 30010
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	3 53 40 5	0 5 8 0	0 7 15 0	1 46 36 4	25 66 68 67	2 13 6 1	50 19 11 17	1 6 3 1	25 9 6 17	538 546 550 545	2 52 41 4	0 7 13 0	17 65 70 70	67 22 13 20	17 6 3 10	536 546 551 545	5 66 26 2	2 5 5 3	42 60 61 42	34 27 26 32	22 9 8 23	540 545 546 540
How well do the questions that you have just been given on this MEA test match what you have learned in school about reading? A. The questions on the test match what I have learned in reading class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	36 53 8 3	7 5 0 1	15 7 0 25	33 50 4 0	69 70 40 0	7 10 4 1	15 14 40 25	1 6 2 2	2 8 20 50	551 547 540 536	35 53 9 4	14 8 0 11	72 69 50 0	13 19 41 44	1 5 9 44	552 547 542 533	31 55 11 3	7 4 2 1	63 61 42 30	23 27 37 38	7 8 19 31	547 545 540 536
Which of the following best describes how you rate yourself as a student in reading? A. very good B. good C. fair D. poor	39 49 11	7 6 0	14 9 0 0	33 44 10 0	65 68 67 0	7 12 3 0	14 18 20 0	4 3 2 1	8 5 13 100	549 548 542 524	41 50 9 0	14 7 0 0	70 66 59 0	11 25 32 0	6 2 9 100	551 547 542 524	30 53 15 2	10 3 1 0	68 59 41 23	16 29 40 38	6 9 18 39	549 544 539 534
How difficult was the reading part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	13 71 17	0 7 6	0 7 27	7 66 14	41 70 64	6 16 0	35 17 0	4 5 2	24 5 9	538 548 553	12 68 20	0 8 18	45 70 66	39 19 10	16 3 6	540 548 552	17 67 16	3 5 6	45 62 59	32 26 26	19 7 9	541 546 545
How difficult were the reading passages on this test? A. Most of the passages were more difficult than what I normally read. B. Most of the passages were about the same as what I normally read. C. Most of the passages were easier than what I normally read.	11 58 31	0 7 6	0 9 15	8 49 30	53 64 73	4 14 4	27 18 10	3 7 1	20 9 2	539 547 552	10 53 37	0 10 11	46 64 75	38 21 12	15 5 2	539 547 551	13 56 31	1 3 9	33 60 68	42 29 18	25 8 6	537 545 548
How much time do you spend reading at home each day? A. more than one hour B. 20 minutes to an hour C. less than 20 minutes D. I rarely read at home.	26 57 9 8	5 7 0 1	15 9 0 9	22 52 8 5	65 69 67 45	5 12 1 4	15 16 8 36	2 4 3 1	6 5 25 9	551 547 543 543	22 58 10 10	16 9 0 4	65 73 58 36	15 14 29 52	4 3 13 8	551 549 542 541	18 56 12 13	8 5 2 1	64 62 50 44	20 25 32 38	8 7 15 17	547 546 542 540
How many pages do you read in school and to complete homework assignments? A. five or fewer pages B. six to ten pages C. eleven or more pages	23 23 54	3 3 7	10 10 10	13 20 52	45 69 76	9 3 6	31 10 9	4 3 3	14 10 4	544 548 549	25 21 53	8 10 10	52 63 76	32 19 12	8 8 2	544 548 550	26 28 47	3 3 7	51 59 63	32 28 23	14 9 7	542 544 546
Optional school/SAU question A. B. C.	20 60 0	0	0 0	0	0 0	0 2	0 67	1	100 33	516 533	83 4 0	7 0	63 0	27 67	3 33	547 533						
D.	20	0	0	0	0	0	0	1	100	518	13	11	44	33	11	543						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards N = Number

Page 6



MATHEMATICS RESULTS

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

STUDENTS AT EACH ACHIEVEMENT LEVEL

				1			
ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU .	Sta	te
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in mathematics.	s Grade	N	%	N	%	N	%
Exceeds the Standards – The student's work demonstrates in-depth understanding of essential concepts in mathematics, including the ability to make multiple connections among central ideas. The student's responses demonstrate the ability to synthesize information; analyze and solve difficult problems, including developing and implementing strategies, efficiently and accurately performing procedures, and recording and justifying solutions; and explain complex concepts. (scaled score 561–580)	2005-2006	13	10	35	14	1415	10
	2006-2007	37	23	63	22	1711	12
	2007-2008	26	19	60	23	1617	12
	Cum. Total*	76	18	158	20	4743	11
Meets the Standards – The student's work demonstrates a general understanding of essential concepts in mathematics, including the ability to make connections among central ideas. The student's responses demonstrate the ability to analyze and solve problems including developing and implementing strategies, to perform procedures, and to record and explain solutions and concepts. The student's work may contain minor errors. (scaled score 541–560)	2005-2006	83	61	151	59	6503	45
	2006-2007	81	50	158	54	6778	48
	2007-2008	75	55	148	57	7284	52
	Cum. Total*	239	55	457	57	20565	49
Partially Meets the Standards – The student's work demonstrates incomplete understanding of essential concepts in mathematics and inconsistent connections among central ideas. The student's responses demonstrate some ability to analyze and solve problems, and explain concepts. Problem solving strategies may be flawed, procedures performed inaccurately, methods not recorded and/or problems not completed. (scaled score 529–540)	2005-2006	32	24	54	21	3945	28
	2006-2007	37	23	57	20	3884	28
	2007-2008	23	17	34	13	3341	24
	Cum. Total*	92	21	145	18	11170	26
Does Not Meet the Standards – The student's work demonstrates limited understanding of essential concepts in mathematics and infrequent or inaccurate connections among central ideas. The student's responses demonstrate minimal ability to solve problems and explain concepts. Problem solving strategies and procedures are often flawed or inappropriate and there may be many omissions. (scaled score 500–528)	2005-2006	8	6	14	6	2434	17
	2006-2007	6	4	14	5	1683	12
	2007-2008	12	9	17	7	1778	13
	Cum. Total*	26	6	45	6	5895	14

		nber	Avera	ge Point	s Attaine	d (Numbe	r and Pe	rcent)
Learning Results Content Standard Clusters		oints sible	Sch	ool	SA	NU	St	ate
	N	%	N	%	N	%	N	%
Cluster 1: Numbers and Operations	15	31	9.8	65.3	10.3	68.7	9.0	60.0
Cluster 2: Shape and Size	14	29	8.7	62.1	9.2	65.7	7.5	53.6
Cluster 3: Mathematical Decision Making	5	10	2.7	54.0	2.8	56.0	2.2	44.0
Cluster 4: Patterns	14	29	8.8	62.9	9.3	66.4	8.4	60.0

Cluster 1: Numbers and Operations

- A. Numbers and Number Sense
- B. Computation
- I. Discrete Mathematics (grades 3 and 4 only)

Cluster 2: Shape and Size

- E. Geometry
- F. Measurement

Cluster 3: Mathematical Decision Making

- C. Data Analysis and Statistics
- D. Probability

Cluster 4: Patterns

- G. Patterns, Relations, and Functions
- H. Algebra Concepts
- K. Mathematical Communication

Each content standard in the clusters above is defined in Maine's 1997 *Learning Results*, which are the basis for Grade Level Expectations. Each item on the MEA measures a grade level expectation, which can be found at http://www.maine.gov/education/lsalt/gles.htm.

^{*}Percentages are calculated by dividing the cumulative total of the number of students in the achievement level by the cumulative total of the number of students tested.



MATHEMATICS RESULTS

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

					Sch	nool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	Р	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	136	26	19	75	55	23	17	12	9	550	259	23	57	13	7	552	14020	12	52	24	13	546
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 2 1 0 131	26	20	71	54	23	18	11	8	550	4 2 4 2 247 0	23	57	13	6	552	392 116 198 173 13141 0	5 5 16 5 12	33 42 59 45 53	32 31 15 30 24	31 22 11 20 12	537 540 549 541 546
Identified disability Yes No	22 114	0 26	0 23	7 68	32 60	6 17	27 15	9	41 3	534 553	42 217	0 28	36 61	31 10	33 1	536 555	2390 11630	2 13	29 57	34 22	35 8	534 548
Current LEP Yes No	0 136	26	19	75	55	23	17	12	9	550	1 258	23	57	13	7	552	330 13690	4 12	36 52	27 24	33 12	536 546
Economically disadvantaged Yes No	75 61	7 19	9 31	36 39	48 64	20	27 5	12 0	16 0	544 558	110 149	12 32	51 62	24 5	14 1	545 557	5461 8559	5 16	46 56	30 20	19 9	541 549
Migrant Yes No	0 136	26	19	75	55	23	17	12	9	550	0 259	23	57	13	7	552	5 14015	0 12	60 52	40 24	0 13	544 546
Gender Female Male Not Reported	64 72 0	13 13	20 18	30 45	47 63	14 9	22 13	7 5	11 7	549 551	122 137 0	25 22	52 61	16 11	7 6	552 552	6767 7253 0	11 12	51 52	24 23	13 13	546 546
Title 1A targeted program Yes No	14 122	1 25	7 20	6 69	43 57	6	43 14	1 11	7 9	544 551	31 228	3 26	74 55	19 12	3 7	548 553	1755 12265	1 13	37 54	39 22	23 11	538 547
Gifted/talented program Yes No	0 136	26	19	75	55	23	17	12	9	550	0 259	23	57	13	7	552	464 13556	58 10	40 52	2 25	0 13	564 545
		20					·		Ü				G.	٠	,	002		, c	<i>G</i> _			

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



MATHEMATICS RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade: !

SAU: Bangor School Department

School: Fairmount School

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OUECTIONNAIDE					Sch	001						ı	SA	U	:	1		Г	Sta	ιτe	 	
QUESTIONNAIRE ITEMS	Students in Each Category	Ī	E	ı	М		P	I)	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score	Students in Each Category	E	М	P	D	Mean Scaled Score
	%	N	%	N	%	N	%	N	%	Jeore	%	%	%	%	%	Jeore	%	%	%	%	%	Jeone
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	3 53 40 5	0 14 11 1	0 20 21 17	1 38 31 4	25 54 58 67	3 10 8 1	75 14 15 17	0 8 3 0	0 11 6 0	538 548 553 555	2 52 41 4	0 21 28 20	33 56 60 70	50 15 9 10	17 8 4 0	535 550 556 555	5 66 26 2	6 12 12 9	39 52 55 37	29 24 23 25	25 12 11 29	539 546 547 539
How well do the questions that you have just been given on this MEA test match what you have learned in school about mathematics? A. The questions on the test match what I have learned in mathematics	46	12	20	39	64	9	15	1	2	553	48	27	63	8	3	556	38	16	56	19	8	549
class. B. They match some of what I have learned. C. They match just a little of what I have learned. D. There is no match.	44 9 1	11 2 0	19 17 0	32 3 0	55 25 0	10 3 0	17 25 0	5 4 1	9 33 100	551 537 512	41 10 1	17 28 0	62 16 33	15 36 0	6 20 67	551 543 529	48 10 3	9 6 3	53 37 24	26 32 29	12 24 45	545 539 532
Which of the following best describes how you rate yourself as a student in mathematics? A. very good B. good C. fair	38 47 13	15 9 2	30 15 12	22 44 6	44 71 35	10 6 5	20 10 29	3 3 4	6 5 24	553 551 541	40 46 13	34 18 9	48 68 53	14 10 22	5 4 16	555 552 544	31 47 19	24 8 2	54 55 43	14 25 35	8 12 20	552 545 539
D. poor	2	0	0	2	67	0	0	1	33	532	1	0	67	0	33	532	3	1	26	38	36	533
How difficult was the mathematics part of this test? A. harder than my regular schoolwork B. about the same as my regular schoolwork C. easier than my regular schoolwork	11 69 21	2 15 9	14 17 33	5 56 11	36 62 41	3 13 6	21 14 22	4 6 1	29 7 4	540 551 554	9 68 23	9 19 40	32 64 46	32 11 12	27 5 2	539 552 558	18 66 17	5 11 20	42 55 51	30 23 19	22 11 10	540 547 549
How often do you use hands-on materials in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	10 26 40 25	2 7 8 9	15 21 15 27	6 19 36 13	46 56 68 39	3 5 7 7	23 15 13 21	2 3 2 4	15 9 4 12	545 550 551 550	8 19 43 30	11 19 21 32	37 56 68 47	32 17 7 14	21 8 3 7	541 549 554 554	21 36 27 15	10 13 12 10	48 54 54 49	26 23 23 25	16 10 11 16	544 547 547 544
How often do you use calculators in mathematics class? A. almost every day B. two or three days a week C. two or three times each month D. never or almost never	3 8 33 56	1 1 11 13	25 9 25 18	0 8 23 43	0 73 52 58	2 1 7 12	50 9 16 16	1 1 3 6	25 9 7 8	540 545 551 551	2 5 33 60	40 8 28 21	0 77 57 58	40 8 10 15	20 8 5 7	544 546 554 552	7 30 34 29	12 13 12 9	44 53 54 50	25 23 23 25	19 11 10 16	543 547 547 544
On average, how many minutes a day do you spend working on mathematics in class? A. less than 30 minutes B. 30–45 minutes C. 45–60 minutes D. more than 60 minutes	11 15 39 35	1 3 14 8	7 15 27 17	7 6 28 33	50 30 54 70	5 5 8 4	36 25 15 9	1 6 2 2	7 30 4 4	546 540 554 552	8 17 52 23	25 16 28 16	45 53 54 72	25 16 12 9	5 14 5 3	551 547 554 552	7 31 40 23	7 7 12 18	40 49 55 54	25 29 23 19	28 15 10 9	539 543 547 549
Optional school/SAU question A. B. C.	20 60 0	0 0	0 0	0	0 0	0 2	0 67	1 1	100 33	512 533	83 4 0	29 0	56 0	7 67	8 33	553 533				 		
D.	20	0	0	0	0	0	0	1	100	500	13	0	78	11	11	546						

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

 $\mathbf{N} = \text{Number}$



ELA-WRITING RESULTS

Test Date: March 2008

Grade:

SAU: Bangor School Department

STUDENTS AT EACH ACHIEVEMENT LEVEL

School: Fairmount School

ACHIEVEMENT LEVEL DEFINITIONS		Sch	ool	SA	AU	Sta	ate
The quality of a student's work at each achievement level reflects progress in attaining Maine's Level Expectations in English language arts – writing.	's Grade	N	%	N	%	N	%
Exceeds the Standards – The student's response demonstrates the skillful ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and clearly focused, demonstrating clear coherence and smooth progression of ideas and free of most errors in grammar, usage, and mechanics. (scaled score 561–580)	2005-2006 2006-2007 2007-2008 Cum. Total*	7 2	4 1	11 3	4 1	260 46	2 0
Meets the Standards – The student's response demonstrates the ability to use mode, style, tone, and word choices to achieve the desired purpose for the writing. The response is well-organized and focused, demonstrating coherence and progression of ideas and generally free of most errors in grammar, usage, and mechanics. (scaled score 541–560)	2005-2006 2006-2007 2007-2008 Cum. Total*	104 68	65 50	181 137	62 53	7844 6041	56 43

2005-2006

2006-2007

2007-2008

Cum. Total*

2005-2006

2006-2007

2007-2008

Cum. Total*

48

63

1

3

30

46

2

93

114

6

4

32

44

2

5365

7330

524

555

38

52

4

4

		nber	Average Points Attained (Number and Percent)											
Learning Results Content Standard Cluster		oints sible	Sch	iool	SA	AU	Sta	ate						
	N	%	N	%	N	%	N	%						
Total Writing (Standards F & G)	20	100	11.4	57.0	11.5	57.5	10.7	53.5						
Stylistic and Rhetorical Aspects of Writing (Standard G)	12	60	6.0	50.0	6.0	50.0	5.6	46.7						
Standard English Conventions (Standard F)	8	40	5.4	67.5	5.4	67.5	5.1	63.8						

The MEA assesses students' writing skills through their responses to one common prompt. The goal is to provide an opportunity for students to write a narrative response. Content standards F and G are defined in Maine's 1997 *Learning Results* which can be found at http://www.maine.gov/education/lsalt/gles.htm.

Partially Meets the Standards – The student's response demonstrates inconsistent ability to use mode, style,

and focused, but may demonstrate some lapses in coherence or progression of ideas and may contain errors in

Does Not Meet the Standards - The student's response demonstrates limited ability to use mode, style, tone,

and word choices to achieve the desired purpose for the writing. The response is poorly organized and/or focused and may contain an accumulation of errors in grammar, usage, and mechanics that interferes with

tone, and word choices to achieve the desired purpose for the writing. The response is generally organized

grammar, usage, and mechanics. (scaled score 521–540)

understanding. (scaled score 500–520)



ELA-WRITING RESULTS

(CONTINUED)

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

					Sch	nool							SA	\U					Sta	ate		
REPORTING CATEGORIES	Tested		E		М		P		D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score	Tested	E	М	P	D	Mean Scaled Score
	N	N	%	N	%	N	%	N	%	Score	N	%	%	%	%	Score	N	%	%	%	%	Score
All Students	136	2	1	68	50	63	46	3	2	540	258	1	53	44	2	540	13972	0	43	52	4	538
Ethnicity African American/Black American Indian or Native Alaskan Asian or Pacific Islander Hispanic Caucasian/White Not Reported	2 2 1 0 131	2	2	68	52	58	44	3	2	540	4 2 4 2 246 0	1	54	43	2	540	382 116 196 170 13108 0	0 0 2 0	31 28 55 29 44	57 66 42 62 52	11 6 2 9 4	534 534 541 535 538
Identified disability Yes No	22 114	0 2	0 2	8 60	36 53	12 51	55 45	2	9 1	534 541	42 216	0	26 58	67 40	7 0	533 542	2372 11600	0	12 50	72 48	16 1	529 539
Current LEP Yes No	0 136	2	1	68	50	63	46	3	2	540	1 257	1	53	44	2	540	319 13653	0	30 44	58 52	12 4	533 538
Economically disadvantaged Yes No	75 61	0 2	0 3	30 38	40 62	42 21	56 34	3 0	4 0	537 544	110 148	0 2	40 63	56 35	4 0	537 542	5435 8537	0	32 50	61 47	7 2	535 539
Migrant Yes No	0 136	2	1	68	50	63	46	3	2	540	0 258	1	53	44	2	540	5 13967	0	40 43	60 52	0 4	538 538
Gender Female Male Not Reported	64 72 0	1	2 1	39 29	61 40	24 39	38 54	0 3	0 4	542 538	121 137 0	2	65 42	33 54	0 3	542 538	6750 7222 0	1 0	55 33	43 61	2 6	540 535
Title 1A targeted program Yes No	14 122	0 2	0 2	4 64	29 52	10 53	71 43	0 3	0 2	536 540	31 227	0	29 56	71 41	0 2	536 541	1745 12227	0	26 46	69 50	5 4	534 538
Gifted/talented program Yes No	0 136	2	1	68	50	63	46	3	2	540	0 258	1	53	44	2	540	464 13508	2	74 42	23 53	0 4	545 537
									_						_							

E = Exceeds the Standards M = Meets the Standards P = Partially Meets the Standards D = Does Not Meet the Standards

NOTE: Some achievement level results have been left blank because fewer than five (5) students were tested.



ELA-WRITING RESULTS

(QUESTIONNAIRE ITEMS)

Test Date: March 2008

Grade:

SAU: Bangor School Department

School: Fairmount School

¥		School											SA	П			State								
QUESTIONNAIRE ITEMS	Students in Each Category		E	1	M		P	ı	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score	Students in Each Category	E	M	P	D	Mean Scaled Score			
	%	N	%	N	%	N	%	N	%	Score	%	%	%	%	%	Score	%	%	%	%	%	Score			
How much homework do you do on school nights? A. none B. less than one hour C. one to two hours D. more than two hours	3 53 40 5	0 0 2 0	0 0 4 0	1 30 33 4	25 43 62 67	2 38 18 2	50 54 34 33	1 2 0	25 3 0	532 538 543 543	2 52 41 4	0 0 3 0	17 49 62 50	67 49 36 50	17 2 0 0	530 538 543 540	5 66 26 2	0 0 0 0	29 44 45 28	57 52 52 60	14 3 3 12	533 538 538 533			
Which of the following best describes how you rate yourself as a writer? A. very good B. good C. fair D. poor	35 45 18 2	1 1 0 0	2 2 0 0	26 29 10 2	57 49 42 67	18 27 14 1	39 46 58 33	1 2 0 0	2 3 0	542 539 539 541	35 46 17 2	2 1 0	62 53 35 75	34 44 63 25	1 2 2 0	542 540 537 541	25 50 22 3	1 0 0	54 46 29 18	42 51 65 63	3 3 6 19	540 538 535 530			
How difficult was the writing part of this test? A. harder than my regular schoolwork B. about that same as my regular schoolwork C. easier than my regular schoolwork	13 66 22	0 1 1	0 1 4	10 37 18	63 44 64	6 44 8	38 52 29	0 2 1	0 2 4	540 539 543	13 66 22	3 1 2	58 47 67	35 51 29	3 1 2	540 539 543	14 65 21	0 0 0	33 45 45	56 52 51	10 3 4	535 538 538			
Optional school/SAU question A. B. C. D.	20 60 0 20	0 0	0 0	1 0 0	100 0	0 3	0 100 100	0 0	0 0	542 527 528	83 4 0 13	0 0	61 0 44	39 100 56	0 0 0	540 527 538									